

Final 1998 Section 303(d) List - WRIA 57

Water Name	LIBERTY LAKE		
Parameter	Total Phosphorus	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> 213DMS	Old Segment ID #	<input type="text"/> WA-57-9010
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 57
Township	<input type="text"/> 25N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 45E	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 22	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	Completed Phase I Federal Clean Lakes Restoration Project in 1979- Problems Encountered: Blue-green algae, low dissolved oxygen, sediment phosphorus recycling, low transparency, tributary nutrient inputs, storm water.; Department of Ecology, 1979.;Michael Kennedy Consulting Engineers, 1979.;Michael Kennedy Consulting Engineers, 1985.;Breithaupt, et al. 1986.		
Remarks	Completed Phase II Federal Clean Lakes Restoration Project in 1988 Control measures implemented based on the Phase I Study - phosphorus precipitation/inactivation, sediment removal/dredging (partial), watershed nutrient management (septic system management),diversion, public education.; TMDL based on Phase II Restoration Plan submitted on8/25/93 - EPA approved the TMDL on 4/8/93.		

Water Name	LIBERTY LAKE		
Parameter	Total Nitrogen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> 213DMS	Old Segment ID #	<input type="text"/> WA-57-9010
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 57
Township	<input type="text"/> 25N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 45E	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 22	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	Completed Phase I Federal Clean Lakes Restoration Project in 1979- Problems Encountered: Blue-green algae, low dissolved oxygen, sediment phosphorus recycling, low transparency, tributary nutrient inputs, storm water.; Department of Ecology, 1979.;Michael Kennedy Consulting Engineers, 1979.;Michael Kennedy Consulting Engineers, 1985.;Breithaupt, et al. 1986.		
Remarks	Completed Phase II Federal Clean Lakes Restoration Project in 1988; Control measures implemented based on the Phase I Study - phosphorus precipitation/inactivation, sediment removal/dredging (partial), watershed nutrient management (septic system management),diversion, public education.; TMDL based on Phase II Restoration Plan submitted on8/25/93 - EPA approved the TMDL on 4/8/93.		

Water Name	NEWMAN LAKE		
Parameter	Total Phosphorus	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	572HJX	Old Segment ID #	WA-57-9020
Stream Route #		Water Resource Inventory Area	57
Township	26N	Waterbody Grid #	
Range	45E	Grid Latitude	
Section	11	Grid Longitude	
Basis for Consideration of Listing	Completed Phase I State Clean Lakes Restoration Project in 1988 - Problems Encountered: Blue-green algae, hypolimnetic anoxia, turbidity, tributary nutrient inputs, sediment phosphorus recycling, low transparency. Funk and Moore, 1988.		
Remarks	Completed Phase II State Clean Lakes Restoration Project in 1995: Control measures implemented based on the Phase I Study - phosphorus precipitation/inactivation, hypolimnetic aeration, watershed nutrient management(stream bank fencing, septic system management, ordinance development), public education. Spokane County adopted a "Comprehensive Plan for Development for Storm water Control in the Newman Lake Watershed (prepared by Douglas Robison and William Funk at WSU) in Feb. 1997. An alum injection system will be installed in conjunction with the hypolimnetic aerator diffuser ports in 1997. Per EPA guidance, this lake cannot be excluded from the list under federal regulation 40 CFR130.7(b)(1)(iii) since there is no known trophic state monitoring occurring to assure the effectiveness of the controls.		

Water Name	SPOKANE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	131.22	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1994. , 2 excursions beyond the criterion were frequently observed 1 miles downstream of the Inland Empire Paper Co. discharge (RM 81.9) during 8/92.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	6 excursions beyond the Washington State criterion at Ecology ambient monitoring station 57A190 (RM 110.7 in Idaho) between 1985 and 1990.		
Remarks	Proposed for listing in error. The station 57A190 is in Idaho, 14 river miles upstream of the Washington Border. Since the WASWIZ identification system does not include PLS segments waters from Idaho, the segment used to identify these data is the first downstream location in Washington State on the Spokane River.		

Water Name	SPOKANE RIVER		
Parameter	Arsenic	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	3 excursions beyond the National Toxic Rule criterion out of 3 samples (100%) at Ecology ambient monitoring station 57A150 (RM 96.0) between 9/91 and 9/96.;		
Remarks	There is significant uncertainty regarding the accuracy of the current arsenic criteria for human health. Even EPA is reluctant to impose the criteria (62 FR 42179, August 5, 1997) that they promulgated on Washington State through the national toxic rule. Ecology is currently considering revising the arsenic standard.		

Water Name	SPOKANE RIVER		
Parameter	Cadmium	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1994. , 2 excursions beyond the criterion on 3/31/93and 5/25/93 at RM 96.		
Remarks	All major pollution sources of metals are located in Idaho. Ecology's Water Quality Program Policy on TMDLs adopted 8/93 specifies that EPA is expected to conduct all interstate TMDLs according to the federal Clean Water Act.		

Water Name	SPOKANE RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed None
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	136.584	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	03	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion out of 36 samples (6%) at Ecology ambient monitoring station 57A150 (RM 96.0) between 9/91 and 9/96.;		
Remarks	The information collected from this station does not meet the Water Quality Program policy for listing.		

Water Name	SPOKANE RIVER		
Parameter	Zinc	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	136.584	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	03	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1994. , 6 excursions beyond the criterion between 7/92 and 9/93 at RM 85.		
Remarks	All major pollution sources of metals are located in Idaho. Ecology's Water Quality Program Policy on TMDLs adopted 8/93 specifies that EPA is expected to conduct all interstate TMDLs according to the federal Clean Water Act.		

Water Name	SPOKANE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the Washington State criterion at Ecology ambient monitoring station 57A190 (RM 110.7 in Idaho) in 9/91.		
Remarks	Proposed for listing in error. The station 57A190 is in Idaho, 14 river miles upstream of the Washington Border. Since the WASWIZ identification system does not include PLS segments waters from Idaho, the segment used to identify these data is the first downstream location in Washington State on the Spokane River. If the station were in Washington State, it would not be listed since a single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	SPOKANE RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> QZ45UE	Old Segment ID #	<input type="text"/> WA-57-1010
Stream Route #	<input type="text"/> 154.285	Water Resource Inventory Area	<input type="text"/> 57
Township	<input type="text"/> 25N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 46E	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 06	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	1 excursion beyond the Washington State criterion at Ecology ambient monitoring station 57A190 (RM 110.7 in Idaho) on 9/9/87.		
Remarks	<p>Proposed for listing in error. The station 57A190 is in Idaho, 14 river miles upstream of the Washington Border. Since the WASWIZ identification system does not include PLS segments waters from Idaho, the segment used to identify these data is the first downstream location in Washington State on the Spokane River.</p> <p>If the station were in Washington State, it would not be listed since a single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.</p>		

Water Name	SPOKANE RIVER		
Parameter	Sediment Bioassay	Mediu	Sediment
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> Other Control
New Segment ID #	<input type="text"/> QZ45UE	Old Segment ID #	<input type="text"/> WA-57-1010
Stream Route #	<input type="text"/> 129.271	Water Resource Inventory Area	<input type="text"/> 57
Township	<input type="text"/> 25N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 43E	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 01	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	Batts and Johnson, 1995. , Microtox and Hyella composite samples showed significant effect in 1994.		
Remarks	<input type="text"/>		

Water Name	SPOKANE RIVER		
Parameter	PCB-1242	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	134.537	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Johnson, et al. 1994., excursions beyond the National Toxics rule criterion in fillet samples of Rainbow Trout in 1993.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Mercury	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	3 excursions beyond the criterion at Ecology ambient monitoring station 57A150 (RM 96.0) in 1991 and 1992.		
Remarks	Five years of subsequent monitoring by Ecology at station 57A150 has shown no more excursions beyond the criterion. Mercury is not known to be a contaminant of concern in Lake Coeur D'Alene and the Spokane River (memorandum from Art Johnson to Steve Butkus and Will Kendra dated 4/24/98).		

Water Name	SPOKANE RIVER		
Parameter	Zinc	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion out of 3 samples (67%) at Ecology ambient monitoring station 57A150 (RM 96.0) between 9/91 and 9/96.;		
Remarks	All major pollution sources of metals are located in Idaho. Ecology's Water Quality Program Policy on TMDLs adopted 8/93 specifies that EPA is expected to conduct all interstate TMDLs according to the federal Clean Water Act.		

Water Name	SPOKANE RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	5 excursions beyond the criterion out of 36 samples (14%) at Ecology ambient monitoring station 57A150 (RM 96.0) between 9/91 and 9/96.		
Remarks	Ecology ambient monitoring station 57A150 is 0.1 mile west of the Washington-Idaho border. All pollution sources causing this listing are located in Idaho. Ecology's Water Quality Program Policy on TMDLs adopted 8/93 specifies that EPA is expected to conduct all interstate TMDLs according to the federal Clean Water Act.		

Water Name	SPOKANE RIVER		
Parameter	PCB-1260	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	132.897	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	05	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout, White Crappie, and Mountain Whitefish in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Cadmium	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	6 excursions beyond the chronic criterion at Ecology ambient monitoring station 57A150 (RM 96.0) between 3/95 and 4/97.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Lead	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Hopkins and Johnson, 1997., 5 excursions beyond the criterion at RM 96.0 between 4/97 and 6/97		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Zinc	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Hopkins and Johnson, 1997., 5 excursions beyond the criterion at RM 96.0 between 4/97 and 6/97		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Cadmium	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text" value="None"/>
New Segment ID #	<input type="text" value="QZ45UE"/>	Old Segment ID #	<input type="text" value="WA-57-1010"/>
Stream Route #	<input type="text" value="154.285"/>	Water Resource Inventory Area	<input type="text" value="57"/>
Township	<input type="text" value="25N"/>	Waterbody Grid #	<input type="text"/>
Range	<input type="text" value="46E"/>	Grid Latitude	<input type="text"/>
Section	<input type="text" value="06"/>	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	<input type="text" value="Hopkins and Johnson, 1997., 1 excursion beyond the criterion on 4/8/97 at RM 96.0."/>		
Remarks	<input type="text" value="A single excursion does not violate the Water Quality Standards."/>		

Water Name	SPOKANE RIVER		
Parameter	Lead	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text" value="None"/>
New Segment ID #	<input type="text" value="QZ45UE"/>	Old Segment ID #	<input type="text" value="WA-57-1010"/>
Stream Route #	<input type="text" value="136.584"/>	Water Resource Inventory Area	<input type="text" value="57"/>
Township	<input type="text" value="25N"/>	Waterbody Grid #	<input type="text"/>
Range	<input type="text" value="44E"/>	Grid Latitude	<input type="text"/>
Section	<input type="text" value="03"/>	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	<input type="text" value="Pelletier, 1994. , 1 excursion beyond the criterion on 5/25/93 at RM 85.3."/>		
Remarks	<input type="text" value="A single excursion does not violate the Water Quality Standards."/>		

Water Name	SPOKANE RIVER		
Parameter	Lead	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1994. , 1 excursion beyond the criterion on 5/25/93 at RM 96.		
Remarks	A single excursion does not violate the Water Quality Standards.		

Water Name	SPOKANE RIVER		
Parameter	PCB-1248	Mediu	Tissue
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	123.65	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	43E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout, in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	PCB-1260	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	134.537	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Johnson, et al. 1994., excursions beyond the National Toxics rule criterion in fillet samples of Rainbow Trout in 1993.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed None
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	10 excursions beyond the Washington State criterion at Ecology ambient monitoring station 57A190 (RM 110.7 in Idaho) between 1986 and 1990.		
Remarks	Proposed for listing in error. The station 57A190 is in Idaho, 14 river miles upstream of the Washington Border. Since the WASWIZ identification system does not include PLS segments waters from Idaho, the segment used to identify these data is the first downstream location in Washington State on the Spokane River.		

Water Name	SPOKANE RIVER		
Parameter	PCB-1254	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	132.897	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	05	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout, White Crappie, and Mountain Whitefish in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	PCB-1248	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	132.897	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	05	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout, White Crappie, and Mountain Whitefish in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	PCB-1260	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	123.65	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	43E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout, in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	PCB-1254	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	123.65	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	43E	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Ecology, 1995. , excursions beyond the National Rule criterion in multiple samples of edible tissue of Rainbow Trout in 1993-94.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	Zinc	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Pelletier, 1994. , 6 excursions beyond the criterion between 7/92 and 9/93 at RM 96.		
Remarks	All major pollution sources of metals are located in Idaho. Ecology's Water Quality Program Policy on TMDLs adopted 8/93 specifies that EPA is expected to conduct all interstate TMDLs according to the federal Clean Water Act.		

Water Name	SPOKANE RIVER		
Parameter	Lead	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	154.285	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	46E	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	6 excursions beyond the chronic criterion at Ecology ambient monitoring station 57A150 (RM 96.0) between 3/95 and 4/97.		
Remarks			

Water Name	SPOKANE RIVER		
Parameter	PCB-1254	Mediu	Tissue
Place on 1998 List?	Yes	Listed in 1996	Yes Action Needed TMDL
New Segment ID #	QZ45UE	Old Segment ID #	WA-57-1010
Stream Route #	134.537	Water Resource Inventory Area	57
Township	25N	Waterbody Grid #	
Range	44E	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	Johnson, et al. 1994., excursions beyond the National Toxics rule criterion in fillet samples of Rainbow Trout in 1993.		
Remarks			